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<b>Substitute for Form 1449A/PTO</b> <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	09/891,948		
		Filing Date	June 25, 2001		
		First Named Inventor	William P. Apps		
		Group Art Unit	3727		
Examiner Name	Unknown				
Sheet	1	of	6	Attorney Docket Number	RPC 0555 PUS

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	U.S. PATENT DOCUMENT		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Class/Sub Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
sc		Des. 147,981		Lehman	11-25-1947	+
		Des. 152,907		Richards	3-1-1949	+
sc		Des. 195,702		Russo	7-26-1963	+
		Des. 201,257		Vidal	6-1-1965	+
sc		Des. 208,111		Vidal	7-18-1967	+
		Des. 209,864		Versteeg	1-9-1968	+
sc		<del>Des. 266,709</del>		<del>Box</del>	<del>10-26-1982</del>	<del>incomplete (inc.)</del>
		Des. 275,142		Torokvei	8-14-1984	+
sc		Des. 284,841		Rowland et al.	7-29-1986	+
		Des. 289,938		Warwick	5-19-1987	+
sc		Des. 291,178		Toms	8-4-1987	+
		Des. 295,107		Frost	4-5-1988	+
sc		Des. 304,123		Warwick	10-17-1989	+
		Des. 313,493		Apps et al.	1-1-1991	+
sc		Des. 317,670		Apps	6-18-1991	+
		Des. 318,552		Apps	7-23-1991	+
sc		Des. 319,129		Apps et al.	8-13-1991	+
		Des. 320,298		Apps et al.	9-24-1991	+
sc		Des. 325,279		Apps	4-7-1992	+
		Des. 326,749		Apps et al.	6-2-1992	+

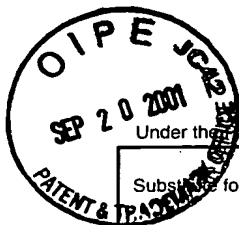
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
sc			WO 82/01536		Bolin	5-13-1982	+	
			WO 98/07636		Kristoffersson	2-26-1998	+	
			WO 00/41937		Umiker	7-20-2000	+	
			GB 943,947		Mauser et al.	12-11-1963	+	
			NE 6,505,562		Wiva N.V.	10-31-1966	+	
			BE 680,197			10-28-1966	+	
			BE 693,216		Bertrand	7-8-1967	+	
sc			CA 965,056		Bunnell	3-25-1975	+	
			EP 1 008 527 A1		Steenbergen	6-14-2000	+	

Examiner Signature	<i>sc</i>	Date Considered	6/02
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		Group Art Unit	3727		
Examiner Name	Unknown				
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		Number	Kind Code <sup>2</sup> (if known)			
Se		Des. 327,357		Rehrig	6-23-1992	+
		Des. 327,972		Apps et al.	7-14-1992	+
		Des. 329,931		Apps	9-29-1992	+
		Des. 329,932		Apps	9-29-1992	+
		Des. 360,758		Umiker	8-1-1995	+
		Des. 361,431		Koefeld	8-22-1995	+
Se		Des. 379,121		Apps et al.	5-13-1997	+
		Des. 379,717		Apps et al.	6-10-1997	+
Se		<del>Des. 380,613</del>		<del>Apps et al.</del>	<del>7-8-1997</del>	not provided
Se		Des. 380,901		Apps et al.	7-15-1997	+
Se		Des. 399,060		Apps et al.	10-6-1998	+
		<del>Des. 400,012</del>		<del>Apps</del>	<del>10-27-1998</del>	inc.
		<del>Des. 404,204</del>		<del>Apps</del>	<del>1-19-1999</del>	inc.
		<del>Des. 410,778</del>		<del>Apps et al.</del>	<del>6-8-1999</del>	inc.
		<del>Des. 412,399</del>		<del>Apps et al.</del>	<del>8-3-1999</del>	inc.
Se		Des. 417,784		Umiker	12-21-1999	+
		Des. 420,220		Apps et al.	2-8-2000	+
Se		820,445		Speer	5-15-1906	+
		2,411,673		Vechey, Jr.	11-26-1946	+
		2,512,855		Erickson	6-27-1950	+

FOREIGN PATENT DOCUMENTS							Class/Sub	
Examiner Initials <sup>2</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
SC			EP 0 099 827		Cognolato	10-1-1986	10-1-1986	
			EP 0 210 712		Warwick	8-29-1990	8-29-1990	
			GB 1,032,916		General Colluloid	6-15-1966	6-15-1966	
			CA 1,109,433		Box	9-22-81	9-22-81	
			GB 1,115,343		Fuscone	5-29-1968	5-29-1968	
			GB 1,120,067		Safiplast	7-17-1968	7-17-1968	
			GB 1,152,038		Fisholow Products	5-14-1969	5-14-1969	
			DE 1,207,268		Garcia	12-16-1965	12-16-1965	
SC			FR 1,285,689		IBERICA S.A.	1-15-1962	1-15-1962	

Examiner Signature	<i>S.C.</i>	Date Considered	6/02
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			First Named Inventor	William P. Apps	
			Group Art Unit	3727	
			Examiner Name	Unknown	
Sheet	3	of	6	Attorney Docket Number	RPC 0555 PUS

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Se		2,526,335		Deichert	10-17-1950	+
		2,530,481		Raw, Jr.	11-21-1950	+
		2,535,493		Gerber	12-26-1950	+
		2,588,805		Cross	3-11-1952	+
		2,626,079		Keller	1-20-1953	+
		2,743,030		Read, Jr.	4-24-1956	+
		2,840,256		Cobb, Jr.	6-24-1958	+
		2,928,530		Sauey	3-15-1960	+
		2,935,222		O'Connell	5-3-1960	+
		2,970,715		Kappel et al.	2-7-1961	+
		2,979,222		Levine	4-11-1961	+
		3,009,579		Ettlinger, Jr.	11-21-1961	+
		3,055,531		Chelbor	9-25-1962	+
		3,055,542		Russo	9-25-1962	+
		3,092,284		Stout	6-4-1963	+
		3,148,797		Cloyd	9-15-1964	+
		3,151,762		Vidal	10-6-1964	+
		3,155,268		Fogerty et al.	11-3-1964	+
		3,184,148		Poupitch	5-18-1965	+
		3,247,996		Garcia	4-26-1966	+

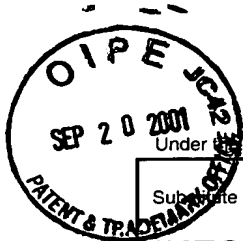
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)		
Se			GB 1,312,701		Fain S.p.A.	4-4-1973
			GB 1,319,726		Cazenove	6-6-1973
			GB 1,330,778		Freya-Plastic	9-19-1973
			FR 1,350,962		IBERICA S.A.	12-23-1963
			FR 1,351,218		Augmuller	12-23-1963
			FR 1,518,610		Wiva N.V.	2-19-1968
			GB 2 079 256 A		Weltert et al.	1-20-1982
			GB 2 135 278 A		Haines	8-30-1984
			GB 2,158,044 A		Warwick	11-6-1985

Examiner Signature	<i>J. Carter</i>	Date Considered	6/02
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Substitute for Form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

Application Number	09/891,948
Filing Date	June 25, 2001
First Named Inventor	William P. Apps
Group Art Unit	3727
Examiner Name	Unknown
Attorney Docket Number	RPC 0555 PUS

Sheet	4	of	6
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		Number	Kind Code <sup>2</sup> (if known)			
Se		3,283,947		Cornelius	11-8-1966	1
		3,297,190		Cloyd	1-10-1967	1
		3,332,574		Earp	7-25-1967	1
		3,333,727		Belcher et al.	8-1-1967	1
		3,333,729		Rabb	8-1-1967	1
		3,334,767		Cornelius et al.	8-8-1967	1
		3,349,943		Box	10-31-1967	1
		3,376,998		Cornelius	4-9-1968	1
		3,384,261		Austin	5-21-1968	1
		3,390,801		Adomat	7-2-1968	1
		3,391,814		Box	7-9-1968	1
		3,391,815		Box	7-9-1968	1
		3,392,869		Needt	7-16-1968	1
		3,416,694		Bebb	12-17-1968	1
		3,428,207		Schoeller	2-18-1969	1
		3,517,852		Schoeller	6-30-1970	1
		3,638,824		Sekiguchi et al.	2-1-1972	1
		3,701,449		Schoeller	10-31-1972	1
		3,759,416		Constantine	9-18-1973	1
		3,812,996		Bunnell	5-28-1974	1
		3,865,239		Herolzer et al.	2-11-1975	1
Se		3,949,876		Bridges et al.	4-13-1976	1
		3,998,327		Box	12-21-1976	1
		4,027,796		Martin	6-7-1977	1
		4,037,722		Bremer	7-26-1977	1

**FOREIGN PATENT DOCUMENTS**

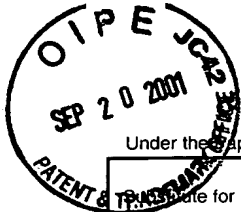
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Se			FR 2,302,244		LaFarge-Emballage	9-24-1976

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Se		4,040,517		Torokvei	8-9-1977	—
		4,071,162		Steinlein et al.	1-31-1978	—
		4,095,720		Delbrouck et al.	6-20-1978	—
		4,101,049		Wallace et al.	7-18-1978	—
		4,161,259		Palafox	7-17-1979	—
		4,162,738		Wright	7-31-1979	—
		4,202,448		Jaeger et al.	5-13-1980	—
		4,204,596		Davis	5-27-1980	—
		4,319,685		David	3-16-1982	—
		4,344,530		deLarosiére	8-17-1982	—
		4,410,099		deLarosiére	10-18-1983	—
		4,416,373		deLarosiére	11-22-1983	—
		4,538,742		Prodel	9-3-1985	—
		4,548,320		Box	10-22-1985	—
		4,700,836		Hammett	10-20-1987	—
		4,700,837		Hammett	10-20-1987	—
		4,773,554		Warwick	9-27-1988	—
		4,789,063		Hammett	12-6-1988	—
		4,848,580		Wise	7-18-1989	—
		4,899,874		Apps et al.	2-13-1990	—
		4,911,303		Anderson	3-27-1990	—
		4,928,841		Arthurs	5-29-1990	—
		4,932,532		Apps et al.	6-12-1990	—
		4,978,002		Apps et al.	12-18-1990	—
	Se		5,031,774		Morris et al.	7-16-1991

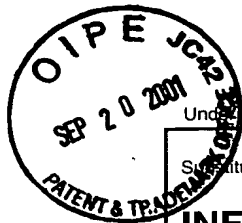
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SL		5,060,819		Apps	10-29-1991	—
		5,071,026		Apps	12-10-1991	—
		5,096,085		Bek et al.	3-17-1992	—
		5,105,948		Morris et al.	4-21-1992	—
		5,184,748		Apps	2-9-1993	—
		5,305,884		Apps et al.	4-26-1994	—
		5,316,172		Apps et al.	5-31-1994	—
		5,335,814		Hepp	8-9-1994	—
		5,421,477		Hammett	6-6-1995	—
		5,465,843		Koefeldt	11-14-1995	—
		5,487,487		Hammett	1-30-1996	—
		5,501,352		Apps	3-26-1996	—
		5,529,176		Apps et al.	6-25-1996	—
		5,651,461		Apps et al.	7-29-1997	—
		5,660,279		Apps et al.	8-26-1997	—
		5,704,482		Apps et al.	1-6-1998	—
		5,823,376		McGrath	10-20-1998	—
		5,842,572		Apps et al.	12-1-1998	—
		5,855,277		Apps et al.	1-5-1999	—
		5,964,343		Steiner	10-12-1999	—
		5,979,654		Apps	11-9-1999	—
		6,006,912		McGrath	12-28-1999	—
		6,047,844		McGrath	4-11-2000	—
		6,073,793		Apps et al.	6-13-2000	—
		6,079,554		Hammett et al.	6-27-2000	—

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